



## Data Sheet

Fill out this data sheet following the directions given in the *Contrail Count-a-Thon* Student Worksheet, which can be downloaded from the project Web site at [www.globe.gov/earthsciweek2005/](http://www.globe.gov/earthsciweek2005/)

### Participant Information

School or Group Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_  
 State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 Email Address: \_\_\_\_\_

Please check the category that best describes you:

☐ K-12

☐ University Professional

☐ General Public

### Site Information

Latitude and Longitude of Your Site in Decimal Degrees:

(NOTE: these can be obtained using either GPS Receiver or a map with coordinates from one of these Web sites: [www.Maporama.com](http://www.Maporama.com), [www.Topozone.com](http://www.Topozone.com), U.S. Census Bureau- [www.census.gov/cgi-bin/gazetteer](http://www.census.gov/cgi-bin/gazetteer))

Latitude: \_\_\_\_ . \_\_\_\_ degrees ☐ N ☐ S

Longitude: \_\_\_\_ . \_\_\_\_ degrees ☐ E ☐ W

OR

Address of Your Site: \_\_\_\_\_

(NOTE: can be address of a building close to your site)

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

**Further Observations About your Site:** \_\_\_\_\_

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## Time Information

Current Local Time (hours:minutes):

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## Contrail Information

*Note: Record zeros in the boxes below if you have a clear view of the sky but do not see any contrails.*

Total number of contrails observed:

This total number consists of the following types of contrails:

\*Number of Short-Lived Contrails observed:

\*Number of Persistent Non-Spreading Contrails observed:

\*Number of Persistent Spreading Contrails observed:

☐ Check this box if you cannot see if there are contrails because clouds, fog, or other obstructions are blocking your view, and describe what is blocking your view in the 'further observations about contrails that you observed' area below.

**Further observations about the contrails that you observed:** \_\_\_\_\_

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## Cloud Information

Check all the types of clouds that you see:

☐ Cirrus

☐ Cirrocumulus

☐ Cirrostratus

☐ Altostratus

☐ Altocumulus

☐ Stratus

☐ Stratocumulus

☐ Cumulus

☐ Nimbostratus

☐ Cumulonimbus

☐ Check here if you see clouds but are unable to identify them.

**Further observations about the clouds that you observed:** \_\_\_\_\_

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Remember to share your data through the Online Data Entry Form located on the project Web site at [www.globe.gov/earthsciweek2005/](http://www.globe.gov/earthsciweek2005/). Sharing data is an essential step in performing real science, and by doing this you are helping to increase the knowledge that exists about Earth's clouds.